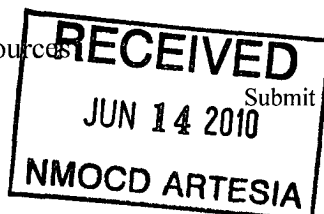


District I
1625 N French Dr, Hobbs, NM 88240
District II
1301 W Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd, Aztec, NM 87410
District IV
1220 S St Francis Dr, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-104
Revised June 10, 2003



Submit to Appropriate District Office

5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Cimarex Energy Co. of Colorado 600 N. Marienfeld., Ste. 600 Midland, TX 79701		² OGRID Number 162683
		³ Reason for Filing Code/ Effective Date NW / 03-10-10
⁴ API Number 30-015-36822	⁵ Pool Name Loco Hills; Glorieta-Yeso	⁶ Pool Code 96718
⁷ Property Code 37350	⁸ Property Name Poseidon 3 Federal	⁹ Well Number 005

II. ¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot.Idn	Feet from the	North/South Line	Feet from the	East/West line	County
O	3	17S	30E		470	South	2183	East	Eddy

¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 03-10-10	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ POD	²¹ O/G	²² POD ULSTR Location and Description
21778	Sunoco Inc R&M PO Box 2039 Tulsa, OK		O	
180055	Duke Energy Field Services 6120 S. Yale Ave. Ste 1100 Tulsa, OK		G	

IV. Produced Water

²³ POD	²⁴ POD ULSTR Location and Description Same as above
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V. Well Completion Data

²⁵ Spud Date 01-30-10	²⁶ Ready Date 03-10-10	²⁷ TD 6000	²⁸ PBTB 5860	²⁹ Perforations 4950-5300 4600-4800	³⁰ DHC, MC
³¹ Hole Size 14 ³ / ₄ "	³² Casing & Tubing Size 11 ³ / ₄ "	³³ Depth Set 477	³⁴ Sacks Cement 350 sx		
11"	8 ⁵ / ₈ "	1327	500 sx		
7 ⁷ / ₈ "	5 ¹ / ₂ "	5966	900 sx		
	2 ⁷ / ₈ "	4555			

VI. Well Test Data

³⁵ Date New Oil 03-10-10	³⁶ Gas Delivery Date 03-10-10	³⁷ Test Date 04-01-10	³⁸ Test Length 24 hrs	³⁹ Tbg. Pressure 160	⁴⁰ Csg. Pressure 100
⁴¹ Choke Size Open	⁴² Oil 58	⁴³ Water 748	⁴⁴ Gas 278	⁴⁵ AOF	⁴⁶ Test Method Producing

⁴⁷ I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: *Natalie Krueger*
Printed name: Natalie Krueger

Title: Regulatory

E-mail Address: nkrueger@cimarex.com

Date: June 11, 2010

Phone: 432-620-1936

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

As for Mark Resano

Steve P. Dade
DIST. II Supervisor
07/08/2010